## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Petkovich et al.

Serial No.:

09/668.482

Filing Date:

September 25, 2000

Title:

Retinoid Metabolizing Protein

Art Unit:

Examiner.

Elizabeth Slobodyansky, Ph.D.

Atty's Docket No.:

32391-2005

The Commissioner of Patents and Trademarks Washington, D.C. 20331 U.S.A.

Dear Sir:

This is a submission under 37 C.F.R. § 1.56.

Applicants would like to bring to the attention of the Examiner the enclosed reference entitled, "Retinoic Acid Isomers Applied to Human Skin in Vivo Each Induce a 4-Hydroxylase That Inactivates Only Trans Retinoic Acid," by Duell et al. published in the February 1996 issue of The Journal of Investigative Dermatology.

The Examiner's attention is drawn, in particular, to Figure 1 which shows the time course for induction of RA-4 hydroxylase activity after topical application of 0.1% t-RA cream to adult human skin under occlusion.

Yours very truly,

August 11, 2003

Date

John C. Hunt

Registration No. 36,424

Torys LLP **Suite 3000** 

79 Wellington Street West

Box 270, TD Centre Toronto, Ontario

M5L 1A9

Canada

PTO/SB/08B (02-03)

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Substitute for form 1449/PTO	Complete If Known			
- C	Application Number	09/668,482		
INFORMATION DISCLOSURE	Filing Date	09/25/2000		
STATEMENT BY APPLICANT	First Named Inventor	PETKOVICH, Martin P.		
(Use as many sheets as necessary)	Art Unit	1652		
Cose as many sneets as necessary,	Examiner Name	SLOBODYANSKY, Elizabeth		
Sheet 1 of 1	Attorney Docket Number	32391-2005		

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS  Examiner   Cite   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of						
Initials*	No.	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
		ELIZABETH A. DUELL, SEWON KANG, and JOHN J. VOORHEES, Retinoic Acid Iso mers Applied to Human Skin in Vivo Each Induce a 4-Hydroxylase That Inactivates Only Trans Retinoic Acid (The Journal of Investigative Dermatology - ngs. 316-320 - Vol. 106. No. 2				

Examiner	Date	
Signature	Considered	

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Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English tanguage Translation is attached. This collection of Information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.4. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.